

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE <i>(ER 1130-2-3165)</i>					PAGE 1 OF 1		
TO: THE RECORD					FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090		
RIVER/HARBOR NAME AND STATE: Bronx River Federal Navigation Channel, New York					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
Section or Reach	MAP FILE NO. SURVEY DATE	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
WIDTH (feet)	LENGTH (nmiles)	DEPTH (feet)					
<u>Reach A:</u> Deep water in East River to Randall Ave. Commence from 0 to 0.87 nm.	Map 43 P 2 thru 4 27 thru 31 July 02	100	0.87	10	6.6	4.8	3.2
<u>Reach B:</u> Randall Ave to Bruckner Blvd. bridge. Commences from 0.87nm to 1.64nm	Map 43 P 5 thru 6 27 thru 31 July 02	100	0.77	10	2.2	4.9	4.5
<u>Reach C:</u> Bruckner Blvd. Bridge to Westchester Ave. Commences from 1.64nm to 2.07nm	Map 43 P 7 thru 8 27 thru 31 July 02	100	0.43	10	0.9	1.9	1.6
<u>Reach D:</u> Westchester Ave to East 172 nd St. Commences from 2.07nm to 2.24nm (i.e. 0.17nm). On map shown only up to New York, New Heaven & Hartford Railroad. (i.e. 0.08nm)	Map 43 P 9 27 thru 31 July 02	100	0.08	10	+0.7	+0.8	+2.0
REMARKS: <ul style="list-style-type: none"> - All depths in Mean Low Water (MLW) - Channel Length is in Nautical Miles - <u>Reach A:</u> Entire reach is shoaled except approximately 800ft landward stretch of deep waters in the middle half which commences approximately 0.1nm from Red nun #6 and spreads up to Green Can #7. - <u>Reach B:</u> Entire reach is shoaled except approximately 1,450ft landward stretch of deep waters in the middle half that commences approximately 0.08nm from the end of reach A. - <u>Reach C:</u> Entire reach is shoaled except for few spots where channel depth is maintained. - <u>Reach D:</u> Entire reach is shoaled except for few spots where channel depth is maintained. 							